



ZEBRA



*The global landscape has undergone enormous change in the last 10 years.
Known security threats give way to new ones conceived to avoid detection.
Technologies available to law enforcement agencies have not kept pace with
the ever-increasing sophistication of modern communications infrastructure.*

Intelligence | Power | Sophistication | Speed



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THE PROBLEM

Gaps in the intelligence picture where criminals slip through.

THE SOLUTION

Massive passive surveillance technology from VASTech for recording communications from satellite and terrestrial networks, unfiltered and uncompressed.

ZEBRA. The Passive Surveillance Benchmark.

Power without compromise. The Zebra records, stores and analyse billions of calls uncovering crucial intelligence.

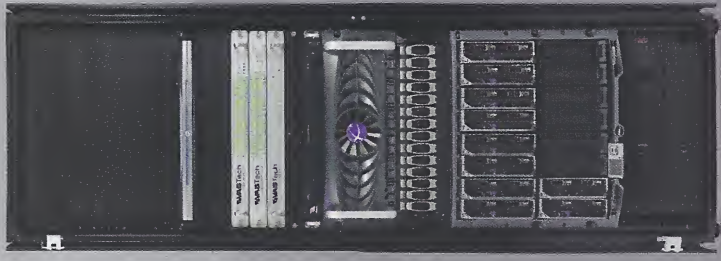
ZEBRA takes automated intelligence gathering to a new level.

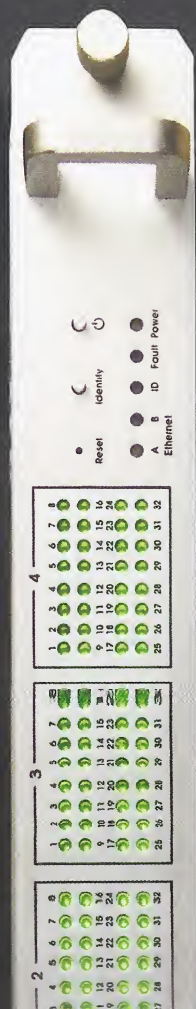
Intelligence Extraction

Link analysis identifies key relationships between stakeholders. Valuable insights on the structure and operation of syndicate networks are obtained.

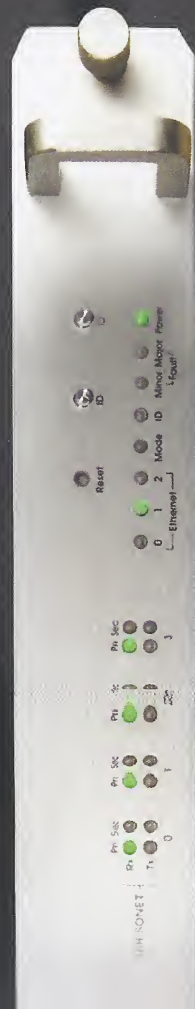
Intuitive search and perceptive filtering of massive intercept datasets exposes fresh intelligence opportunities.

Speaker Identification reveals unknown numbers and new mobile devices used by targets.





Zebra PDH Gateway (128 E1/T1)



Zebra SDH Gateway (STM-1/STM-4)



Distributed Sensors. Centralised Storage.

ZEBRA personifies flexibility. From centralised storage and distributed gateways to distributed storage and associated data centre, Zebra meets the challenge.

Automated Signal Classification

Zebra maps a large number of channels effortlessly and across multiple sites.

Automatic channel classification, carrier anomaly detection and performance monitoring indicate network changes and failures.

Seamless Scalability

ZEBRA scales to meet requirements, lowering life cycle costs. A small system may be expanded to millions of channels. Extra storage can be added to offer years of on-line access to intercepts.

One API. Many Tools

The Zebra Application Programming Interface provides elegant integration. The newest analytic, management and intelligence tools are easily incorporated.

